

Eryri (Snowdonia) National Park

Forecast valid from 06:00 on Sunday 14 Jan 2024 until 23:59 on Monday 15 Jan 2024

Forecast Issued on Sunday 14 Jan 2024 at 02:21

Confidence: High for scattered showers for Sunday and Monday, medium at best of the snow detail for Tuesday, also for the details from Wednesday.

Headline for Sunday 14 Jan 2024: Mix of scattered showers and brighter spells. Snow level lowering. Summit winds freshening to increase the severe wind chill at height.

Mountain weather hazards on Sunday 14 Jan 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect Medium Likelihood	Poor visibility No Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Light snow	Heavy snow	Light snow	Light snow	Light snow	Light snow
Precipitation probability					
20%	30%	30%	30%	20%	20%

Forecast for Sunday 14 Jan 2024

Weather: A mix of clear then brighter spells and scattered showers, these more frequent across western and northern areas of the Park with snow level 600m at first descending to lower levels later.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases lowering 600m at times.

Forecast for Sunday 14 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	16/18 NW	15/18 NW	21/26 N	23/29 N	22/28 N	27/34 N	26/33 N
600	9/11 NW	8/11 W	14/18 N	17/23 N	14/19 N	16/23 N	17/24 N
300	4/8 NW	3/8 W	10/17 N	12/20 N	8/17 N	10/22 N	12/21 NW
Valley	4/9 NW	4/9 W	11/18 N	12/21 N	9/19 N	12/24 N	13/24 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-6	-1/-6	-1/-8	-3/-11	-3/-11	-4/-12	-4/-13
600	1/-2	1/-3	1/-4	-0/-7	-1/-6	-1/-7	-2/-8
300	3/1	2/1	3/-0	2/-2	2/-2	1/-3	0/-5
Valley	4/2	4/2	5/1	4/-0	3/-0	3/-2	2/-3
Freezing Level*	800m	800m	600m	400m	300m	200m	200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Severe wind chill reaching quite low levels from afternoon as winds strengthen and freezing levels lower.

Forecast for Monday 15 Jan 2024

Weather: Scattered showers, wintry to quite low levels, largely confined to the west. Most in east staying dry and enjoying the best of the brighter spells. Severe wind chill reaching quite low levels.

Maximum wind: North or northwest initially mean 25-30 mph with gusts reaching 45mph over most exposed ridges and summit, slowly easing through the day.

Chance of cloud-free hill tops above 800m: 75% in west 90% in east

Low Cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases lowering 600m at times.

Temperature: **Valleys:** Minus 3 Celsius increasing 4 Celsius during the afternoon
 At 800m: Minus 7 Celsius
 Freezing level: Less than 200m

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 02:21 on Sun 14 Jan 2024